Appl. No. 10/748,098

Response dated: October 16, 2006

Reply to Non-Final Office Action dated: July 14, 2006

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph staring at page 5, line 30 with the following amended paragraph:

The intermediate diffusion block 80 is adhered to the bottom of the upper diffusion block 70. A plurality of second main flow paths 85 and a plurality of second sub-flow paths 86 are formed in the top surface of the intermediate diffusion block 80. The second main flow paths 85 correspond to the first main flow paths 75, respectively, and the second and first main flow paths in cooperation form main flow paths when the intermediate diffusion block is adhered to the bottom of the upper diffusion block. and the The second sub-flow paths 86 correspond to the first sub-flow paths 76, respectively-, and the second and first sub-flow paths form sub flow paths when the intermediate diffusion block is adhered to the bottom of the upper diffusion block. A plurality of first distributing holes 83 are formed at regular intervals in the second main flow paths 85 and the second sub-flow paths 86. Also, a second distributing hole 84 is in contact with the second feeding hole 74. The first distributing holes 83 and the second distributing hole 84 penetrate the intermediate diffusion block 80 as shown in FIG. 7. The first main flow paths 75 and the first subs- flow paths 76, which are formed in the bottom of the upper diffusion block 70, are respectively connected to the second main flow paths 85 and the second sub-flow paths 86. which are formed in the top surface of the intermediate diffusion block 805. Accordingly, the first main flow paths 75 and the second main flow paths 85 form main flow paths and the first subflow paths 76 and the second sub-flow paths 86 to-form sub-flow paths.